

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

DORSEY & WHITNEY LLP

7590

09/30/2004

~~**FLEHR-HOHBACH TEST ALBRITTON & HERBERT LLP**~~

Four Embarcadero Center, Suite 3400

San Francisco, CA 94111-4187

11/09/2004 MAHME2 00000046 09905087

01 FC:2501 685.00 OP
 02 FC:1504 300.00 OP
 03 FC:8001 6.00 OP

Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Joyce E. Abriam

(Depositor's name)

Joyce E. Abriam

(Signature)

November 3, 2004

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/905,087	07/12/2001	Butrus T. Khuri-Yakub	A-69570/AJT	3514

TITLE OF INVENTION: FLUIDIC DEVICE WITH INTEGRATED CAPACITIVE MICROMACHINED ULTRASONIC TRANSDUCERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$65 \$685	\$300	\$95 \$985	12/30/2004
EXAMINER	ART UNIT	CLASS-SUBCLASS			
PATEL, HARSHAD R	2855	073-861270			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 DORSEY & WHITNEY LLP

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

The Board of Trustees of the Leland Stanford Junior University, Stanford, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies 2

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment Deposit Account Number 50-2319 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature _____

Date November 3, 2004Typed or printed name Aldo J. TestRegistration No. 18,048

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT

Attorney Docket No. A-69570/AJT
Dorsey File No. 468330-01249

NOV 08 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Butrus T. Khuri-Yakub et al.

U.S. Serial No.: 09/905,087

Filing Date: July 12, 2001

For: *Fluidic Device with Integrated Capacitive
Micromachined Ultrasonic Transducers*

Examiner: Patel, Harshad R.

Art Unit: 2855

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including listed enclosures, is being deposited with sufficient postage with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. BOX 1450, Alexandria, VA 22313-1450 on November 3, 2004.

Signed: _____

Joyce E. Abriam

TRANSMITTAL

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the Notice of Allowance mailed September 30, 2004, the above-identified application has been allowed and payment of the issue fee is now required. Enclosed are the following items:

1. Part B - Issue Fee Transmittal (1 page); and
2. Fee Transmittal including a check in the amount of \$991.00 as payment of the issue fee, publication fee, and advance order of two (2) additional copies. (\$685.00 for Issue fee, \$300.00 for publication fee, and \$6.00 for two (2) copies of the issued patent); and
3. Return Postcard

The Commissioner is hereby authorized to charge any additional fees and credit any overpayment to Deposit Account 50-2319 (Order No. A-69570/AJT (468330-01249)).

Respectfully submitted,

DORSEY & WHITNEY LLP

Dated: November 3, 2004

BY: _____

Alda J. Test, Reg. No. 18,048

Filed under 37 C.F.R. 1.34(a)

Dorsey & Whitney LLP
Intellectual Property Department
Four Embarcadero Center, Suite 3400
San Francisco, CA 94111-4187
Telephone: (650) 494-8700
Facsimile: (650) 494-8771

Customer Number: 32940



**APPLICATION
FEE TRANSMITTAL SHEET
(FY 2004)**

Complete if Known

Application No.	09/905,087
Filing Date	July 12, 2001
First Named Inventor	Butrus T. Khuri-Yakub et al.
Group Art Unit	2855
Examiner Name	Patel, Harshad R.
Atty. Docket Number	A-69570/AJT (468330-01249)

METHOD OF PAYMENT (Check One)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
Deposit Account No.: 50-2319
Deposit Account Name: DORSEY & WHITNEY LLP

☒ Charge any additional fees required under 37 C.F.R. 1.16 and 1.17 to:
Deposit Account No.: 50-2319
Deposit Account Name: DORSEY & WHITNEY LLP

☒ Applicant claims small entity status (see 37 C.F.R. 1.27)

2. ☒ Check Enclosed in the amount of \$991.00

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee	Small Entity Fee	Fee Description
160	80	<input type="checkbox"/> Provisional Filing Fee
790	395	<input type="checkbox"/> Utility Filing Fee
350	175	<input type="checkbox"/> Design Filing Fee
790	395	<input type="checkbox"/> Reissue Filing Fee

Subtotal (1)

2. EXTRA* CLAIM FEES

	Number Claims	Prior	Extra	Fee from Below*	Fee Paid
Total	-	-	=	x	= \$
Indep.	-	-	=	x	= \$
Multiple Dependent Claims	=	-	=	x	= \$

Subtotal (2)

***Calculation of Extra Claim Fees**

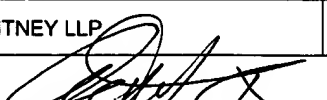
Large Entity Fee	Small Entity Fee	Fee Description
18	9	Claims in excess of 20
88	44	Independent claims in excess of 3
300	150	Multiple dependent Claim
88	44	Reissue independent claims over original patent
18	9	Reissue claims in excess of 20 and over original patent

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
50	25	Surcharge - late provisional filing fee or cover sheet	
130	65	Surcharge - Late non-provisional filing fee or oath	
180	180	Submission of IDS	
40	40	Recording each patent assignment per property (times number of properties)	
110	55	Extension for reply within first month	
430	215	Extension for reply within second month	
980	490	Extension for reply within third month	
1,530	765	Extension for reply within fourth month	
2080	1040	Extension for reply within fifth month	
790	395	Submission After Final 1.129	
340	170	Notice of Appeal	
340	170	Filing a brief in support of an appeal	
300	150	Request for oral hearing	
110	55	Terminal Disclaimer Fee	
130	130	Petitions to the Commissioner	
50	50	Petitions related to provisional applications	
1,370	685	Utility Issue Fee	\$685.00
490	245	Design Issue Fee (inc. advance copies)	
790	395	Request for Continued Examination (RCE)	
300	300	Publication fee for early, voluntary, or normal publication	\$300.00
300	300	Publication fee for re-publication	
110	55	Petition to Revive - unavoidable	
1,370	685	Petition to Revive - unintentional	
OTHER FEE (specify): Additional printed copy of patent (2 x \$3.00 each) Fee code: 8001			\$6.00
Subtotal (3)			\$991.00
Total Amount of Payment:			\$991.00

Submitted by:

Name: Aldo J. Test, Reg. No. 18,048	Filed under 37 C.F.R. 1.34(a)	Telephone: (650) 494-8700
DORSEY & WHITNEY LLP	Four Embarcadero Center, Suite 3400 San Francisco, California 94111-4187	Customer Number 32940
Signature: 		Date: November 3, 2004